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DIALOG(R)File 351:Derwent WPI  
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WPI Acc No: 2000-167432/200015

Image processing circuit for digital camera - performs median processing  
of portion of image data extracted from image data output by image  
pick-up

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000023085	A	20000121	JP 98183921	A	1998063	200015 B

Priority Applications (No Type Date): JP 98183921 A 19980630

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2000023085	A	12	H04N-005/91	

Abstract (Basic): JP 2000023085 A

NOVELTY - The image data output by image pick-up is forwarded to  
the image processing circuit. The image data (n-i,m-j) inside the image  
data (n multiply m) pixel area are extracted and median processing is  
done by image processing circuit. The image data output by image  
processing circuit is compressed and stored in digital camera.

USE - In digital camera, electronic still camera.

ADVANTAGE - Even if number of pixels increases, moire is  
sufficiently suppressed by short processing time. DESCRIPTION OF  
DRAWING(S) - The figure shows block diagram explaining the image  
processing circuit.

Dwg.4/15

Derwent Class: W04

International Patent Class (Main): H04N-005/91

International Patent Class (Additional): H04N-005/225; H04N-009/07;  
H04N-009/79